Electronic Acknowledgement Receipt		
EFS ID:	6008821	
Application Number:	10699060	
International Application Number:		
Confirmation Number:	2583	
Title of Invention:	METHODS AND APPARATUS FOR COOLING GAS TURBINE ENGINE ROTOR ASSEMBLIES	
First Named Inventor/Applicant Name:	Edward Durell Benjamin	
Correspondence Address:	John S. Beulick  Armstrong Teasdale LLP  Suite 2600  One Metropolitan Square  St. Louis MO 63102  US 3146215070	
Filer:	Robert B. Reeser/Jeanne Reany	
Filer Authorized By:	Robert B. Reeser	
Attorney Docket Number:	138766	
Receipt Date:	03-SEP-2009	
Filing Date:	31-OCT-2003	
Time Stamp:	13:02:08	
Application Type:	Utility under 35 USC 111(a)	
Payment information:		

yes

\$1810

Deposit Account

Submitted with Payment

Payment was successfully received in RAM

Payment Type

RAM confirmation Number		10661	10661			
Deposit Account		012384	012384			
Authorized Use	er .					
The Director of	the USPTO is hereby authorized to o	harge indicated fees and credit	t any overpayment as fo	ollows:		
Charge a	ny Additional Fees required under 37 C.F	R. Section 1.20 (Post Issuance fee	5)			
File Listing	• /					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.	
	Lawre For Development (DTO OFF)	PartBFeeTransmittal.pdf	102817		1	
1 Issue Fee Payment (PTO-85B)		rantifie Hansmittai.pui	13d9ecebf011072d0f9957dbd39243e56dc a3350	no	'	
Warnings:						
Information:						
2 Change o	Change of Address	; Fee Address Indication Form.pdf	71653	no	1	
-			b27154df3df74b8e8io1797-013a35affc43f 487			
Warnings:						
Information:						
Post Allowance Communication - Incoming	CommentsReasonsforAllowand	43540	no	1		
	Incoming	e.pdf	c7d029741ca108c25350±b7:d6c9618l4c16 cc12			
Warnings:						
Information:						
			32233			

			32233		
4	Fee Worksheet (PTO-875)	fee-info.pdf	7e-Zesas50406h705/7913832ec-Zel39566307e	no	2
			c8574		

### Warnings:

# Information:

l otal Files Size (in bytes):	250243
 	A CARLOS CONTROL OF THE CARLOS CONTROL OF TH

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.